

ZOOGOER

 CHEVYCHASE[®]FSB

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PLANTS

94 CALENDAR



BRING YOUR
CAMERA AND
CATCH THE
EXCITEMENT
OF THE
NATIONAL ZOO
ON
KODAK FILM.





The Andean condor (*Vultur gryphus*) is the world's largest raptor (bird of prey). (Jessie Cohen/NZP)

The 1994 *ZooGoer* calendar depicts the National Zoo's animal giants. Some are truly giants—elephants and giraffes, for instance. Others are giants of their kind—bird-eating spiders, goliath herons, and Caribbean giant hermit crabs. Size, after all, is relative: Compared to a 100-ton blue whale, an African elephant at a mere five tons is a dwarf. And, size ranges within various animal groups can be enormous. A bird-eating spider, for example, is more than 200 times larger than the smallest midget spider.

Size has profound effects on most aspects of animals' biology, from thermoregulation and reproductive output to feeding ecology and home-range size. This, in turn, has important conservation implications. In general, larger animals have lower reproductive output, exist at lower absolute numbers, and have greater food and space needs per individual than smaller animals.

Large animals thus feel more acutely the effects of habitat loss, and are less able to withstand or recover from high rates of mortality due to hunting and poaching. As a result, many of the world's animal giants are endangered, including many of those pictured on the following pages. With growing numbers of people moving into the world's last wildernesses, there soon may be no room left for giants.

In the next year, we will highlight animal giants in *ZooGoer*, exploring their status in the wild and the efforts of National Zoo scientists and curators to help save them. The theme of FONZ's 1994 National ZooFari will also be Giants so we can create a broader awareness that the future of these magnificent creatures is in our hands.



The African elephant (*Loxodonta africana*) is the world's largest land mammal. (Lisa Strong-Aufhauser)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY


SATURDAY

DECEMBER

S M T W T F S
1 2 3 4
5 6 7 8 9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31

FEBRUARY

S M T W T F S
1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28

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New Year's Day

1

2

3

● Last quarter

4

5

6

7

FONZ winter classes
for children begin

8

9

10

● New moon

11

12

13

14

15

16

Martin Luther King Jr.'s
Birthday (Observed)

17

18

● 1st quarter

19

20

21

22

23

24

25

26

○ Full moon

27

28

29

30

31

INFANTS

JANUARY



The trumpeter swan (*Olor buccinator*) is the largest swan as well as the world's largest waterfowl. (Jessie Cohen/NZP)

SUNDAY

MONDAY


TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

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1

Groundhog Day

2

● Last quarter

3

4

5

6

7

8

9

● New moon

10

11

Lincoln's Birthday

12

13

Valentine's Day

14

15

Ash Wednesday

16

17

● 1st quarter

18

19

20

Presidents' Day

21

Washington's Birthday

22

23

24

○ Full moon

25

26

27

28

JANUARY

S	M	T	W	T	F	S
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2	3	4	5	6	7	8
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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

MARCH

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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

IANIS

February

The greater one-horned rhinoceros (*Rhinoceros unicornis*) is the second largest rhinoceros in the world. (Gary Jacob)



SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

FEBRUARY

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20	21	22	23	24	25	26
27	28					

APRIL

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17	18	19	20	21	22	23
24	25	26	27	28	29	30

1

2

3

● Last quarter
4

FONZ's Seal Days
5

FONZ's Seal Days
6

7

8

9

10

11

● New moon FONZ spring classes for children begin
12

13

14

15

16

St. Patrick's Day
17

18

19

● 1st quarter Vernal equinox
20

21

22

23

24

25

26

○ Full moon Passover Palm Sunday
27

28

29

30

31

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GIANTS

3 MARCH



The Kodiak bear (*Ursus arctos middendorffi*), along with the polar bear, is the world's largest terrestrial carnivore. (Gary Jacob)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY


SATURDAY

MARCH

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27	28	29	30	31		

MAY

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29	30	31				

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Good Friday	1
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● Last quarter	2
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Easter Daylight saving time begins.	3
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Easter Monday celebration	4
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5

6

7

8

9

● New moon	10
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11

12

13

14

15

16

17

● 1st quarter	18
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19

20

21

22

Earth Day celebration	23
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Earth Day celebration	24
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○ Full moon	25
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26

27

28

29

30

PLANTS

4 APRIL



The sarus crane (*Grus antigone*) is the world's tallest flying bird. (Jessie Cohen/NZP)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

1

☾ Last quarter

2

3

4

5

6

7

Mother's Day

8

9

☀ New moon

10

11

12

13

14

15

16

17

☾ 1st quarter

18

FONZ's National ZooFari

19

20

21

Preakness cleanup

22

23

☀ Full moon

24

25

26

27


28

29

Memorial Day

30

31

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APRIL

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24	25	26	27	28	29	30

JUNE

S	M	T	W	T	F	S
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					3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

PLANTS

 **MAY**



The red kangaroo (*Macropus rufus*) is the largest kangaroo as well as the world's largest marsupial. (Jessie Cohen/NZP)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

MAY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
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JULY

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24	25	26	27	28	29	30
31						

● Last quarter 1

2

3

4

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6

7

8

● New moon 9

Zoo Night 10

11

12

13

Flag Day 14

15

● 1st quarter 16

17

18

Father's Day 19

20

Summer solstice 21

22

○ Full moon 23

Zoo Night 24

25

26

Summer Safari begins 27

28

29

● Last quarter
Sunset Serenades 30

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GIANTS

6 JUNE



The giraffe (*Giraffa camelopardalis*) is the world's tallest mammal. (Milton H. Tierney, Jr.)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY


SATURDAY

JUNE

S	M	T	W	T	F	S
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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

AUGUST

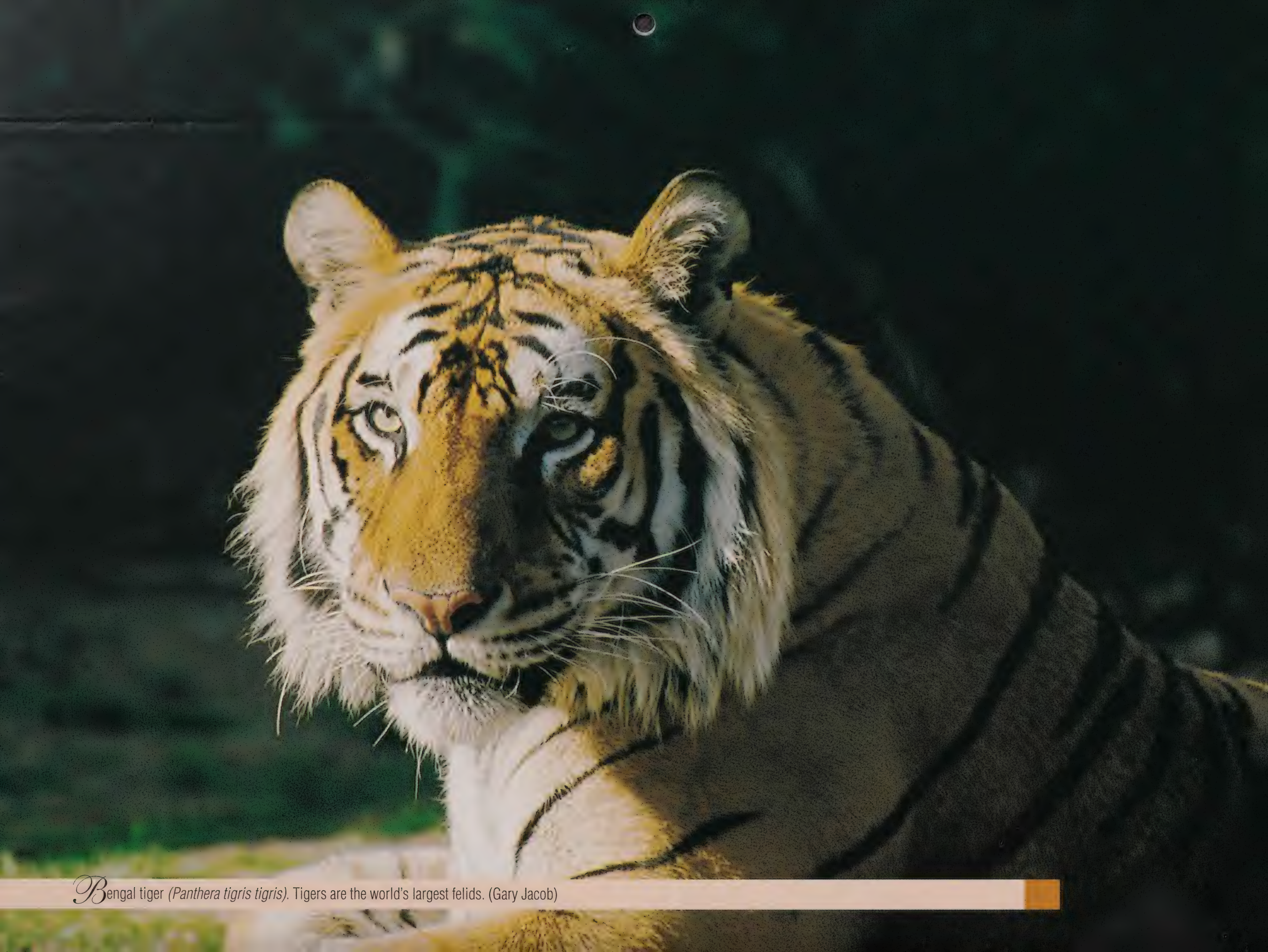
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21	22	23	24	25	26	27
28	29	30	31			

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					1	2
3	Independence Day	4	5	6	Sunset Serenades	7 ● New moon
10	11	12	13	14 Sunset Serenades	15 ● 1st quarter	16
17	18	19	20	21 Sunset Serenades	22 ○ Full moon	23
24	25	26	27	28 Sunset Serenades	29	30 ● Last quarter

PLANTS

July



*B*engal tiger (*Panthera tigris tigris*). Tigers are the world's largest felids. (Gary Jacob)

SUNDAY

MONDAY


TUESDAY


WEDNESDAY


THURSDAY


FRIDAY


SATURDAY

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 New moon

 1st quarter

 Full moon

 Last quarter

Sunset Serenades

JULY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
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24	25	26	27	28	29	30
31						

SEPTEMBER

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PLANTS

 AUGUST



The ostrich (*Struthio camelus*) is the world's largest bird. (Jessie Cohen/NZP)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

AUGUST						
S	M	T	W	T	F	S
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OCTOBER						
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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

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	4	● New moon Labor Day	5	Rosh Hashanah	6		7		8		9		10
	11	● 1st quarter	12		13		14	Yom Kippur	15		16	FONZ's beach cleanup FONZ fall classes for children begin	17
	18	○ Full moon	19		20		21		22	Autumnal equinox	23		24
	25		26	● Last quarter	27		28		29		30		

FIANTS

9 SEPTEMBER



The gorilla (*Gorilla gorilla*) is the world's largest primate. (Gary Jacob)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY


SATURDAY

SEPTEMBER

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NOVEMBER

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27	28	29	30			

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						2
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						3
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● New moon						4
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						5
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						6
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						7
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						8
--	--	--	--	--	--	---

						9
--	--	--	--	--	--	---

Columbus Day (Observed)						10
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● 1st quarter						11
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						12
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						13
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FONZ Annual Meeting						14
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						15
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						16
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						17
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						18
--	--	--	--	--	--	----

○ Full moon						19
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						20
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						21
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						22
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						25
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						26
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● Last quarter						27
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						28
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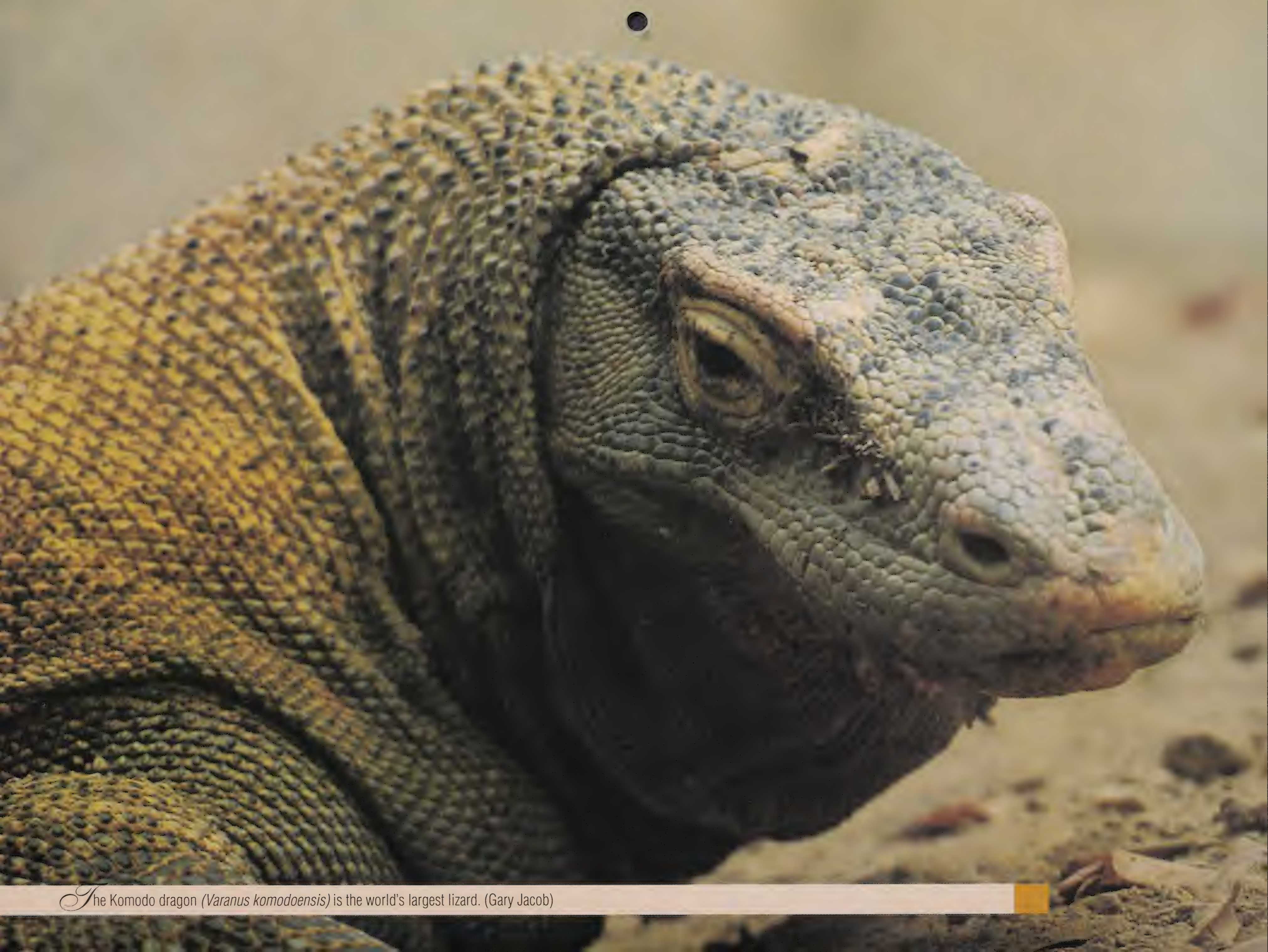
Daylight saving time ends. FONZ Halloween Party for children Menagerie Masquerade						29
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						30
--	--	--	--	--	--	----

						31 Halloween
--	--	--	--	--	--	-----------------

PLANTS

10 OCTOBER



The Komodo dragon (*Varanus komodoensis*) is the world's largest lizard. (Gary Jacob)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

OCTOBER

S	M	T	W	T	F	S
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30	31					

DECEMBER

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25	26	27	28	29	30	31

1

2

● New moon

4

5

6

7

Election Day

9

● 1st quarter

Veterans' Day

12

13

14

15

16

17

○ Full moon

19

20

21

22

23

Thanksgiving Day

25

● Last quarter

27

Hanukkah

29

30

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PLANTS

NOVEMBER



The goliath heron (*Ardea goliath*) is the world's largest heron. (Jessie Cohen/NZP)

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

NOVEMBER

S	M	T	W	T	F	S
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27	28	29	30			

JANUARY

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29	30	31				

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1

● New moon

2

3

4

5

6

7

8

● 1st quarter

9

10

11

12

13

14

15

16

○ Full moon

17

18

19

20

Winter solstice

21

22

23

24

● Last quarter
Christmas Day

25

26

27

28

29

30

New Year's Eve

31

PLANTS

12 DECEMBER



The goliath bird-eating spider (*Theraphosa blondi*) is the world's largest spider. (Jessie Cohen/NZP)



SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

● New moon
New Year's Day

1

2

3

4

5

6

7

● 1st quarter

8

9

10

11

12

13

14

15

○ Full moon
Martin Luther King Jr.'s
Birthday (Observed)

16

17

18

19

20

21

22

● Last quarter

23

24

25

26


27

28

29

30

31

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DECEMBER

S	M	T	W	T	F	S
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4	5	6	7	8	9	10
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18	19	20	21	22	23	24
25	26	27	28	29	30	31

FEBRUARY

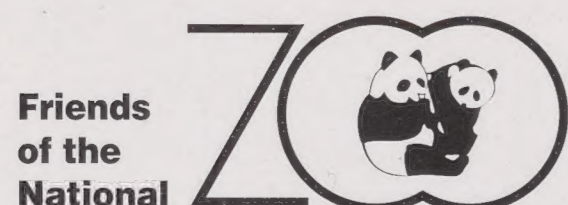
S	M	T	W	T	F	S
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

IANIS

JANUARY

ZOOGOER

VOLUME 22 • NUMBER 5 • SEPTEMBER • OCTOBER 1993



is a nonprofit organization of individuals, families, and organizations who are interested in helping to maintain the status of the National Zoological Park as one of the world's great zoos, to foster its use for education, research, and recreation, to increase and improve its facilities and collections, and to advance the welfare of its animals.

ZooGoer [ISSN 0163-416X] is published six times a year by Friends of the National Zoo to promote its aims and programs, and to provide information about FONZ activities to its members, volunteers, and others interested in the purposes of FONZ. The non-member subscription rate is \$12 a year. Third class mailing permit no. 6282. Copyright 1993, Friends of the National Zoo, National Zoological Park, Washington, D.C. 20008. All rights reserved.

The National Zoological Park is located in the 3000 block of Connecticut Avenue, N.W., Washington, D.C. 20008, 202-673-4717. Weather permitting, the Zoo is open every day except Christmas.

Hours: From October 16 to April 14, grounds are open from 8:00 a.m. to 6:00 p.m.; buildings, 9:00 a.m. to 4:30 p.m.

From April 15 to October 15, grounds are open from 8:00 a.m. to 8:00 p.m.; buildings, 8:00 a.m. to 6:00 p.m.

Director: Michael H. Robinson.

Membership in FONZ entitles you and your family to many benefits: publications, discount privileges, and invitations to special programs and activities to make your zoogoing more enjoyable and educational. To join, write FONZ Membership, National Zoological Park, Washington, D.C. 20008, or call 202-673-4960.

Cover: The Caribbean giant hermit crab (*Petrochirus diogenes*) is the largest hermit crab of the Atlantic Ocean.
(Jessie Cohen/NZP)

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right here at the National Zoo!

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Name _____

Address _____

City/State/Zip _____

Telephone _____

☐ Please charge my:

☐ American Express

☐ MasterCard

☐ Visa

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Account no. _____

Signature _____ Exp. date _____

☐ I have enclosed a personal check

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